## 6500 Limited Street Gas 4x4

Truck

- 1. Street Legal, must have valid license plates, proof of insurance.
- 2. No gutting of the truck, all interior must be in place, lights must work.
- 3. Factory glass and working windows only, no plastic or Lexan type windows.
- 4. Sled stops recommended
- 5. Only 2 batteries allowed under the hood in stock location. Batteries must be under the hood or in the bed of the truck.
- 6. No electric hydraulic steering.

Engine, Ignition, and Fuel

- 1. Engine must match make of truck and be in stock location
- 2. 485 cubic inch limit will be enforced unless factory displacement is larger. (Tentative for the 2020 season, this will be discussed at the 1<sup>st</sup> pull of the year, if it presents a problem with any trucks that have been currently pulling with the Hardin County Pullers, Rule will be discussed and remain 496 Cubic Inch)
- 3. OEM cast iron heads and block unless factory equipped.
- 4. No raised runner type heads, ports must be in the stock location. No grinding of the rocker arm valley or casting numbers. Aluminum heads are allowed only if factory equipped .Aluminum head allowed only if factory induction is present and factory equipped.
- 5. Aluminum intakes permitted, no sheet metal or tunnel ram style intakes.
- 6. Single 4 barrel 4150 carb, Holley or Edelbrock, No dominator, predator or single butterfly style carbs (SV1, Predator etc.). Fuel injection must be O.E.M. for that year of vehicle, no aftermarket fuel injection of any kind. Must run type of induction on the engine for that year of vehicle being pulled.(If it was carburated, must have a carburator, if it had fuel injection, factory type injection must be present.) Must run factory type induction on the engine for that year of vehicle
- 7. Maximum 2" carb spacer
- 8. Must have all belts, alternator, water pump(electric water pumps allowed), Electric fans are allowed.
- 9. No vacuum pumps or dry sumps
- 10. No turbo's, super chargers, injectables (nitrous oxide, methanol etc.) or fuel injection unless factory

equipped for that truck.

- 11. Headers permitted, must exit down and back and exit behind back of cab
- 12. May run stock style distributor and ignition, aftermarket distributor and multi spark boxes ok(ex. Msd6al), rev limiters permitted. No crank triggers
- 13. Pump GAS or race gas only. No alcohol or nitromethane.
- 14. Fuel tanks must be in the stock location or in the bed. Fuel cells permitted.

Chassis and Driveline

- 1. OEM chassis 1 ton or less. Frame must match make of truck body. No tube chassis.
- 2. 1 ton or less driveline, must have U joint shields covering all U joints. The only exception to this would be the front driveshaft on transfer case output yoke if it is shielded by the cross member. Shields must be 6" long, 1/4" thick if made of steel, 3/8" thick if made of aluminum.
- 3. No aftermarket 3 speed trannies allowed.
- 4. Must have working wheel brakes.
- 5. Automatic transmission blankets or blow proof bell housings are highly recommended.
- 6. 33" x 13.50 max dot tire, no dual tires. Absolutely no tire modifications allowed, this includes grinding, sharpening, siping etc.
- 7. Traction bars permitted
- 8. No front 4 link suspensions or coil over shocks unless factory equipped. If retaining a factory coil spring set up you must use the factory coil spring and shock type. No AFCO or drag race type coil shocks permitted.
- 9. Must have OEM style rear suspension, leaf springs must have shackles.
- 10. Suspension blocks permitted, must be easily removable.
- 11. Must have Reese style hitch with hitch pin not exceeding forward of rear spring hanger.

No twist clevises, must be able to accept sled hook with a 3"x 3 %" opening. Hook point must be a minimum of 42 inches from centerline of the rear axle. Hitch to be

mounted no higher than the top of the frame rail, no part of hitch any further forward than center of rear axle and no part of hitch fastened to the rear axle. Hook point no further forward than back of tailgate.

- 12. Max hitch height of 20"
- 13. NO hanging weight permitted. This includes weight bars or snow plows. ALL ballast must be located in the bed. Absolutely no loaded front frame rails, core supports, battery boxes etc.

Must have front bumper in factory location,

Top 5 trucks will be teched. It is at the tech official's discretion to pump the top placing trucks at any event, at no charge. Refusal to have your truck pumped will result in disqualification and loss of placing and prize money.

\*\*\*If you would like to have somebody else's truck pumped, there will be a \$250 protest fee to be paid by the protester before the truck will be pumped. If the truck pumps legal, the protestor will lose their \$250, with \$125 of it being awarded to the truck being pumped and \$125 to the tech official for using the pump. If the truck in question pumps illegal, the protestor will receive \$125 of the money back with the other \$125 going to the tech official for using the pump.

JUDGES DECISION FINAL!